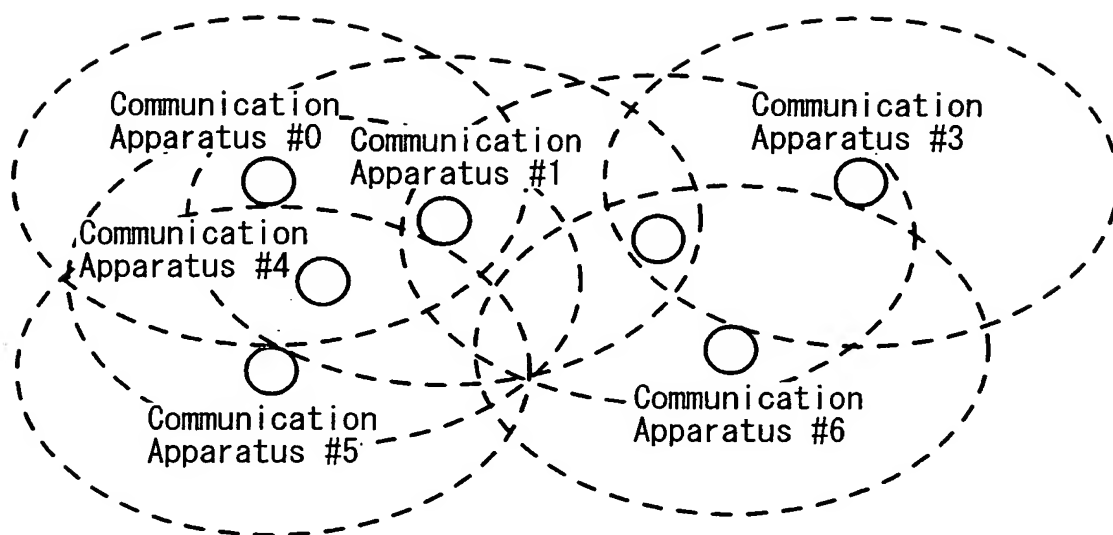


FIG. 1



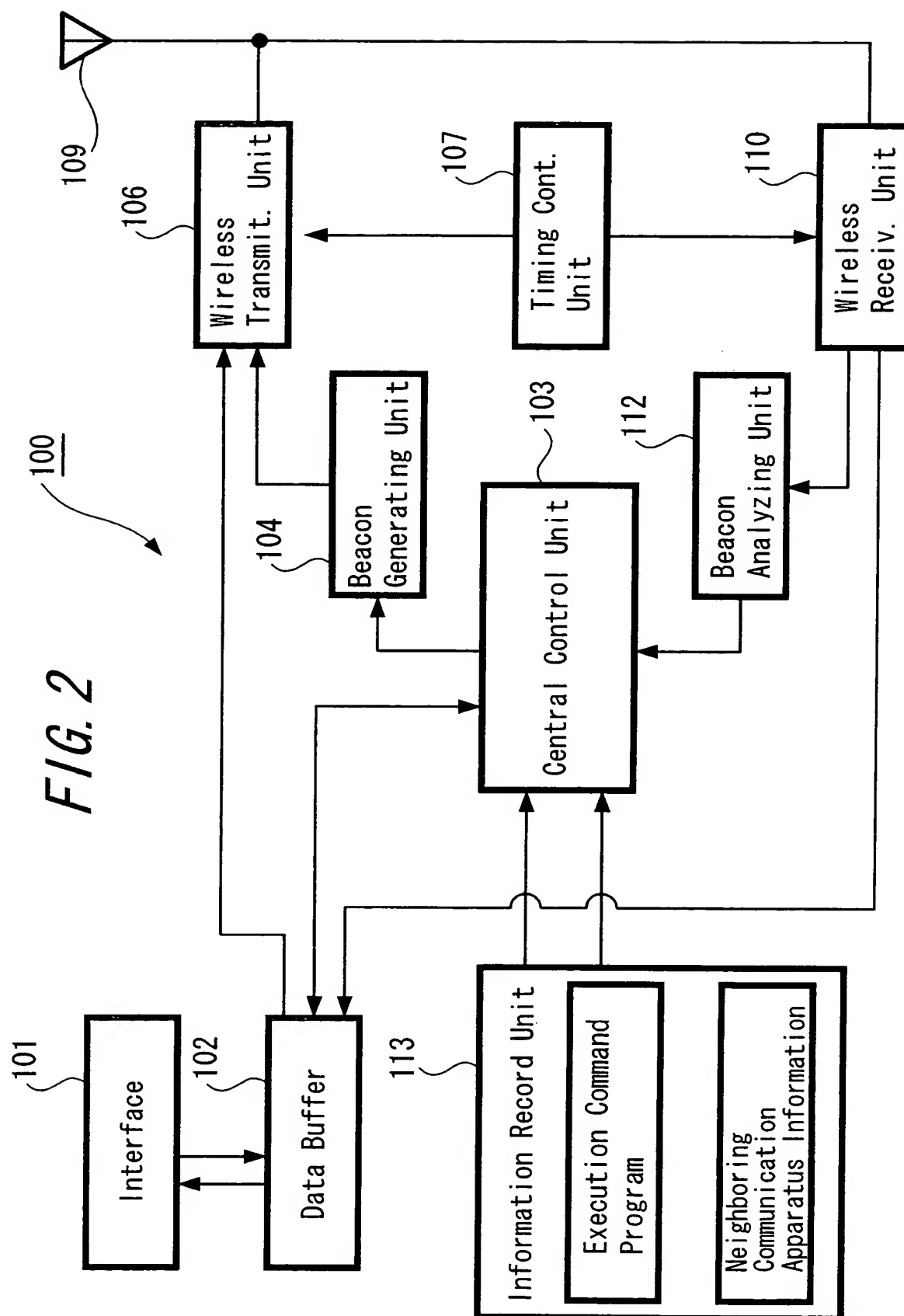


FIG. 3

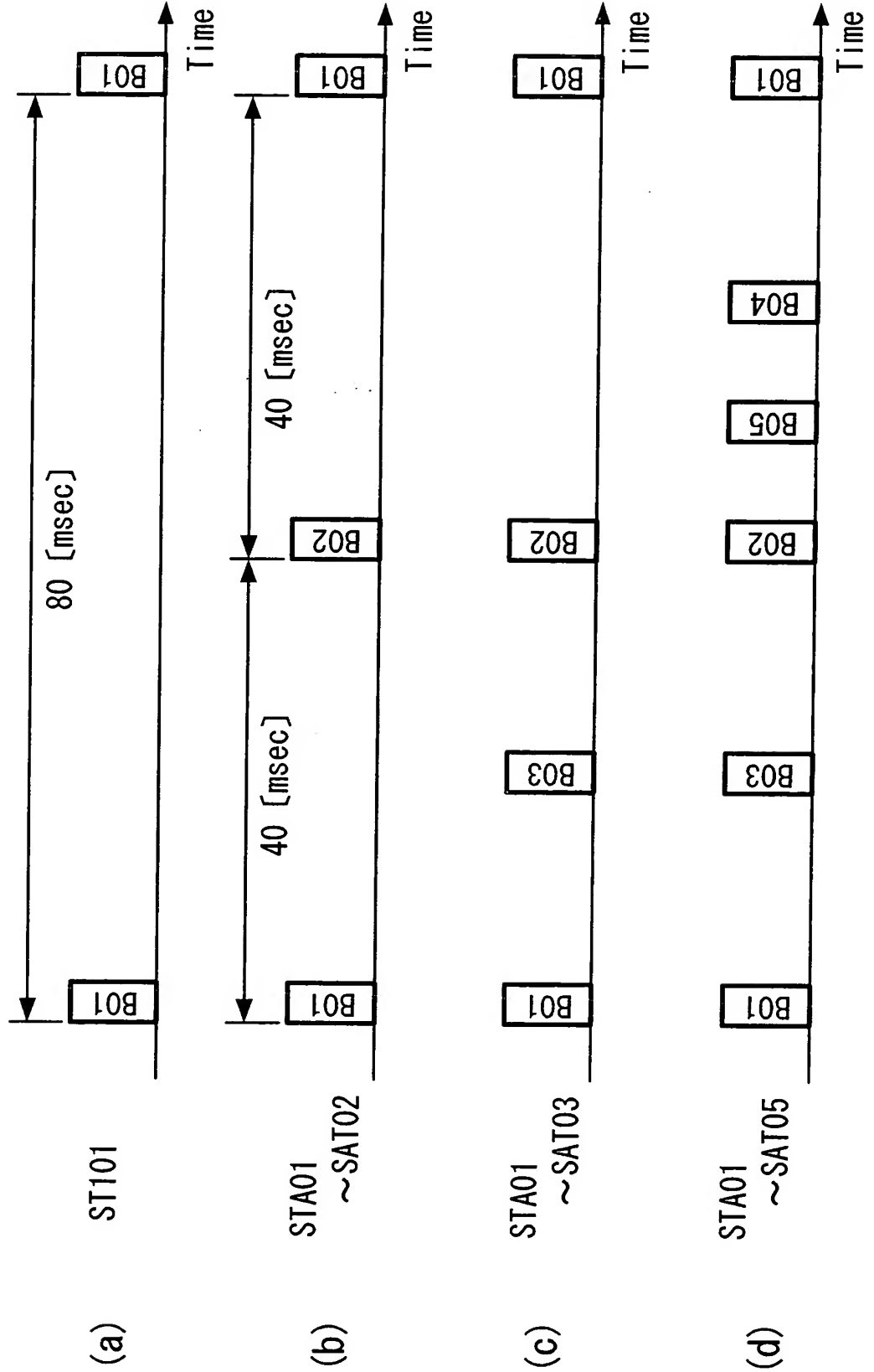


FIG. 4

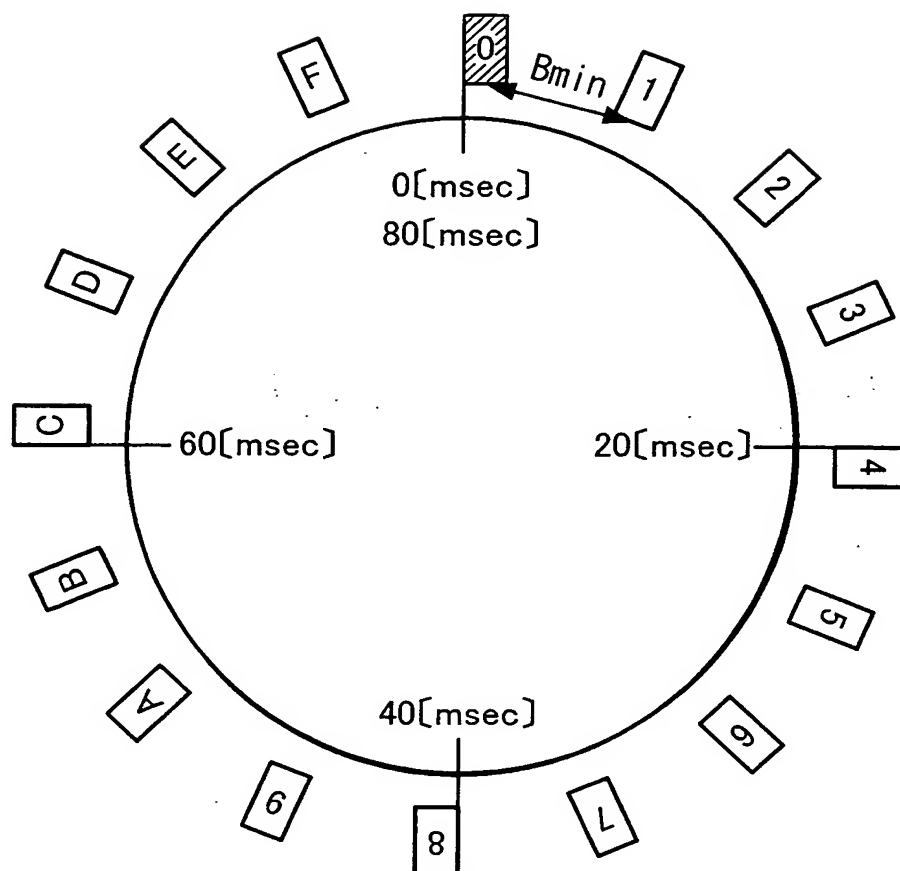


FIG. 5

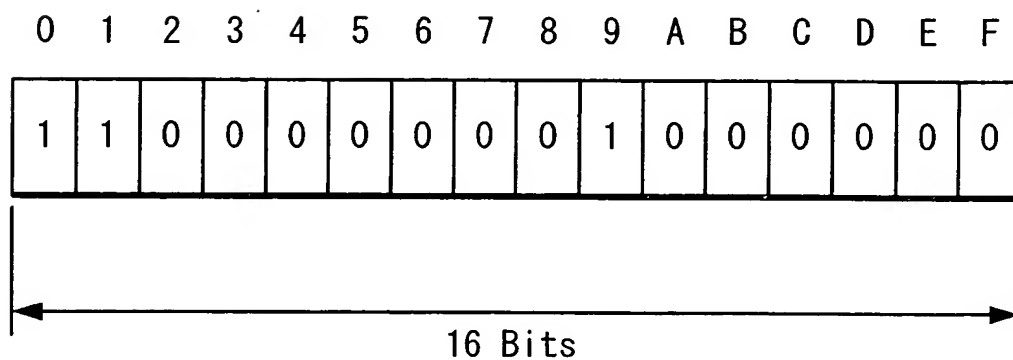


FIG. 6

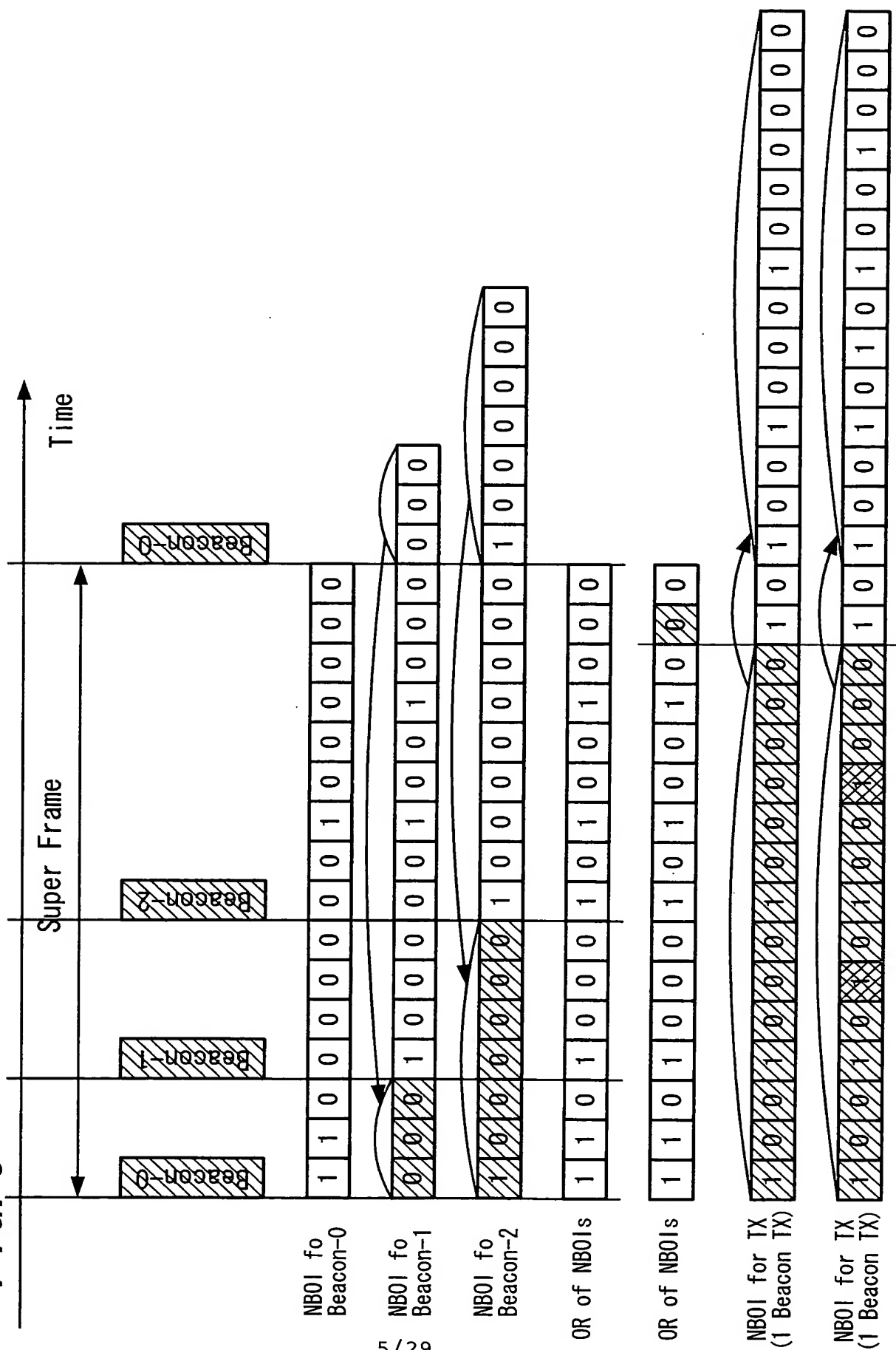


FIG. 7

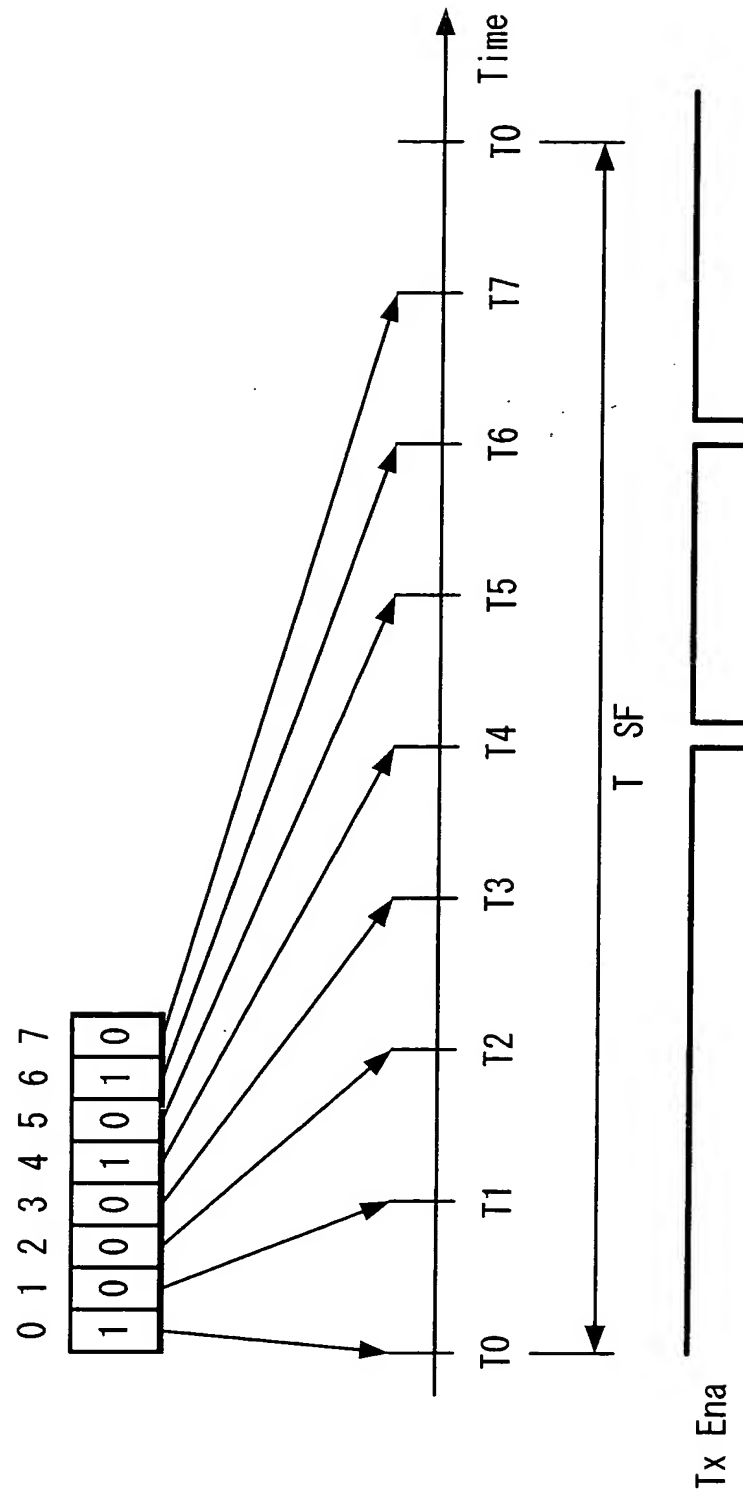


FIG. 8

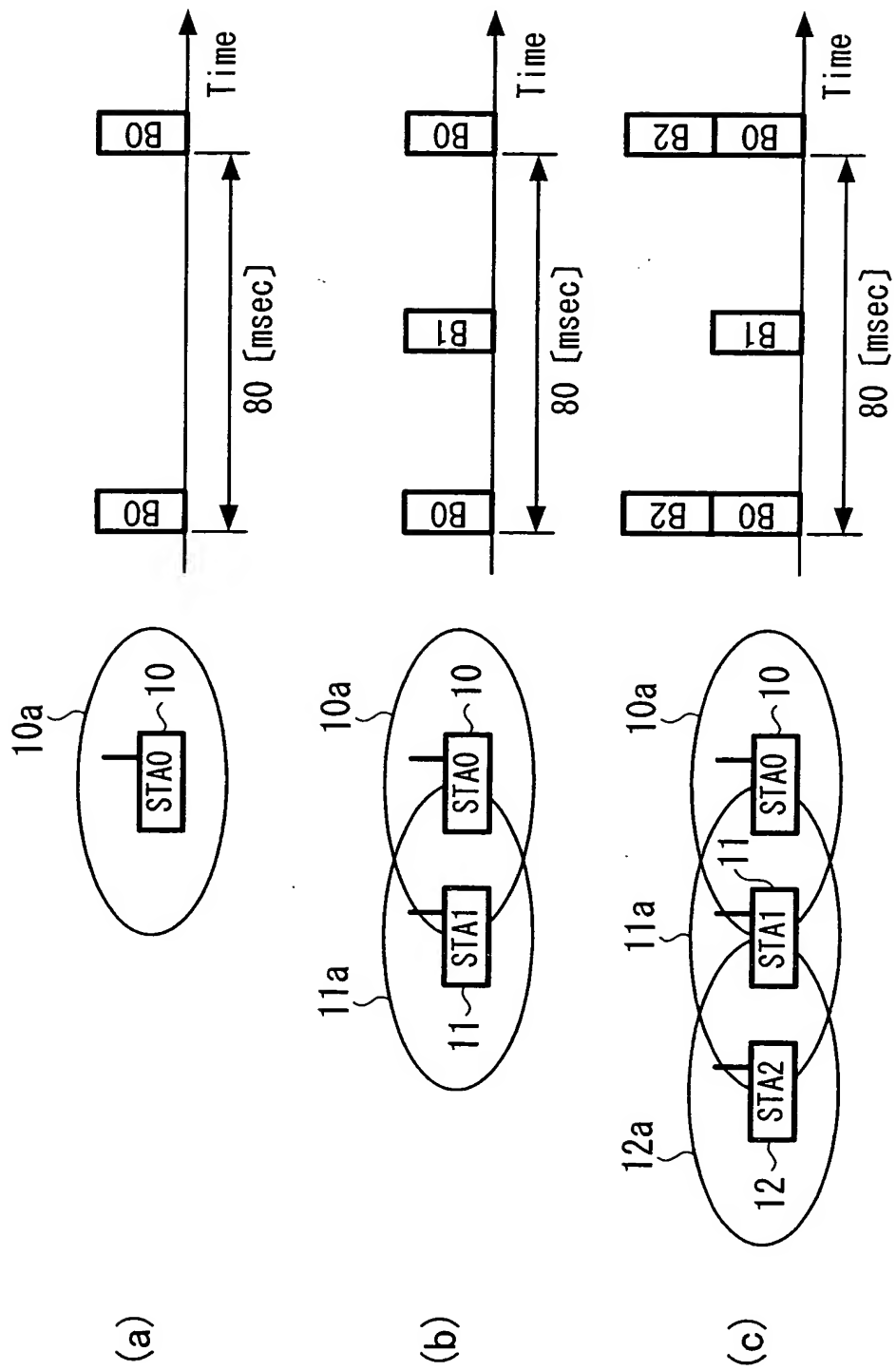


FIG. 9

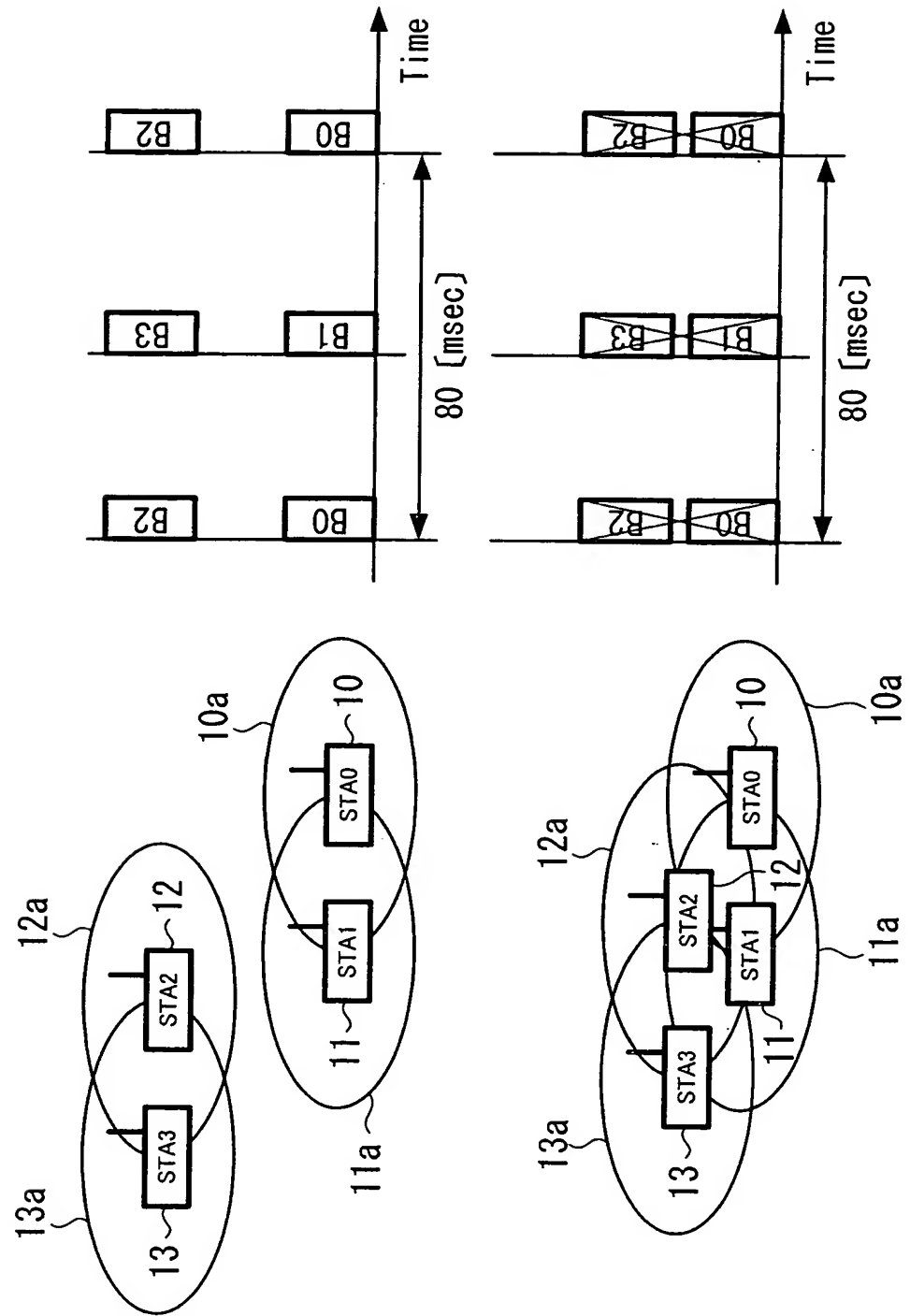
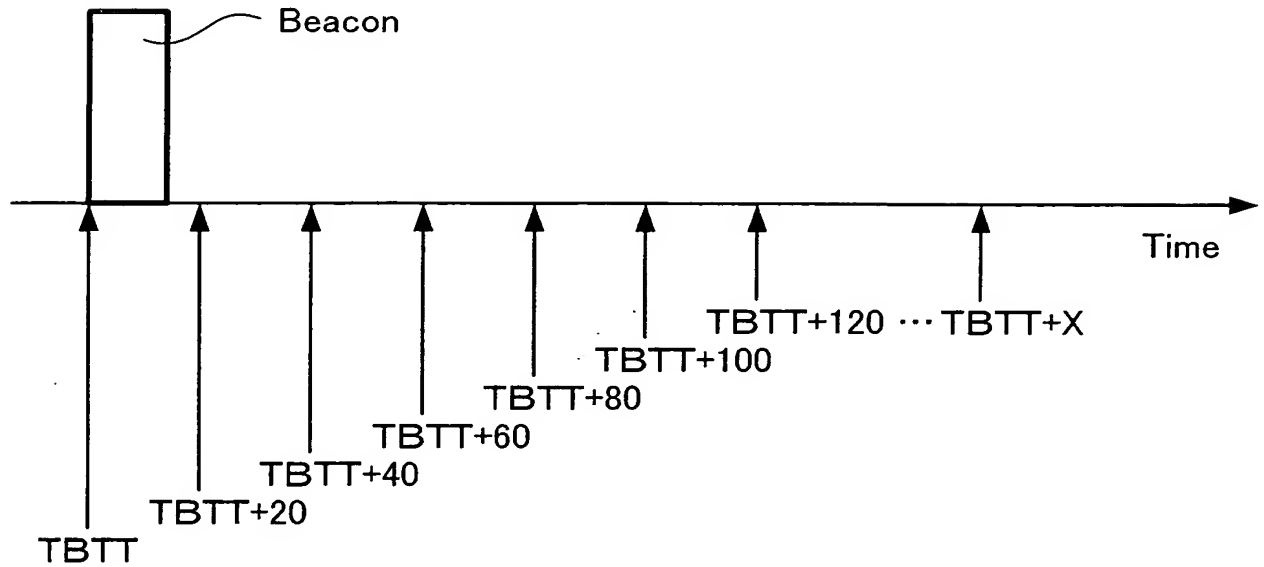


FIG. 10*FIG. 11*

000 :TBTT
 001 :TBTT+20
 010 :TBTT+40
 011 :TBTT+60
 100 :TBTT+80
 101 :TBTT+100
 110 :TBTT+120
 111 :TBTT+X

FIG. 12

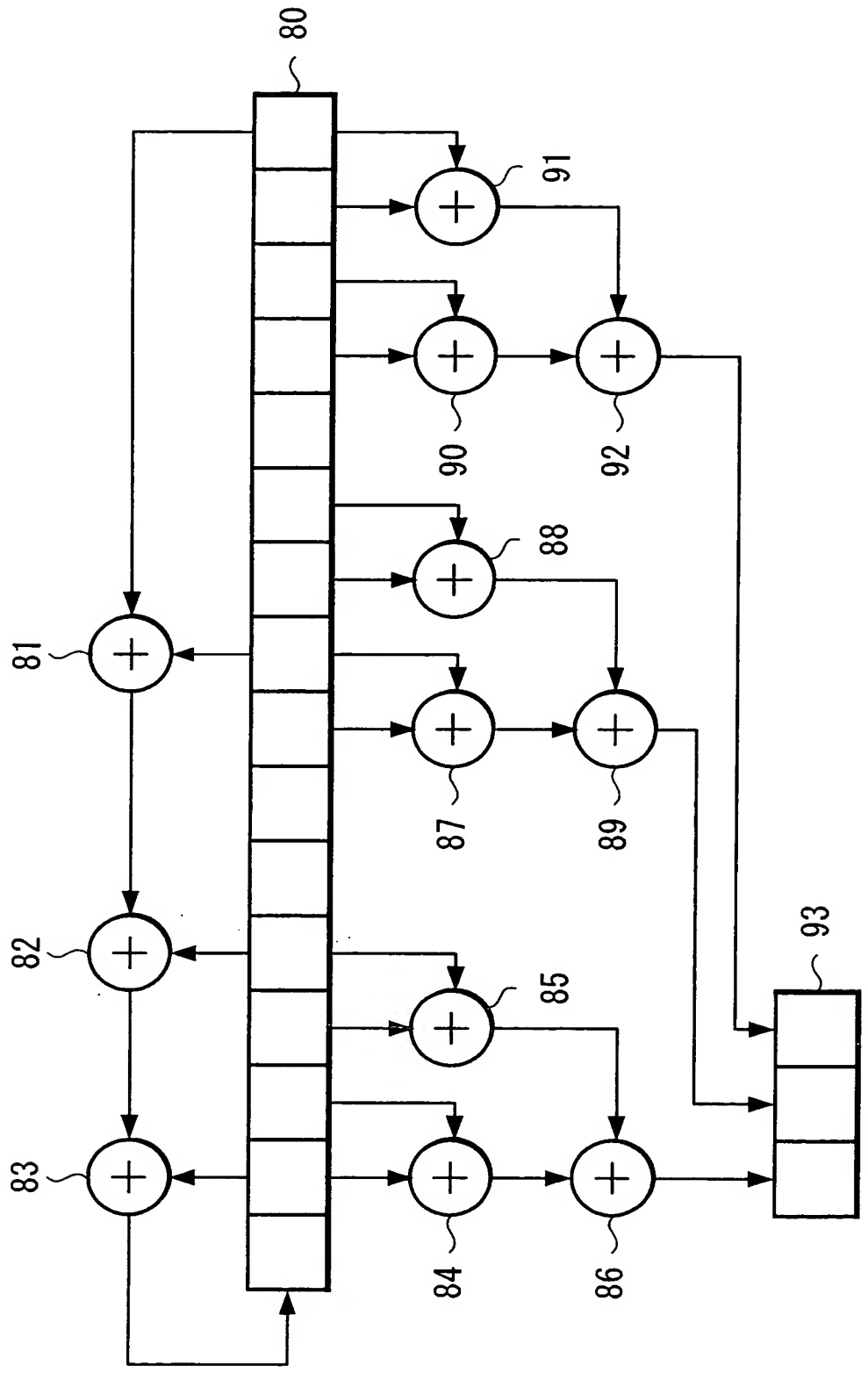


FIG. 13

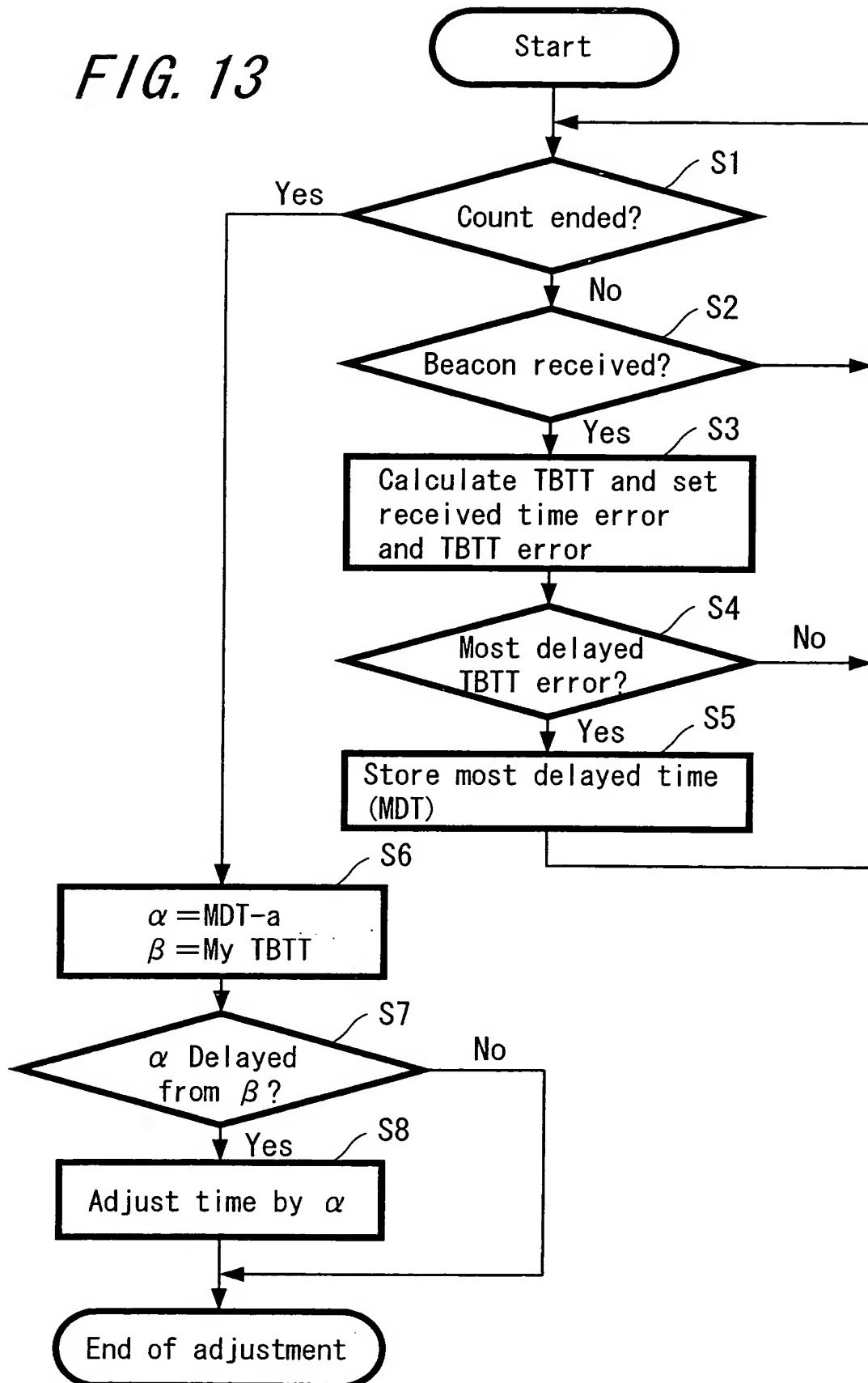


FIG. 14

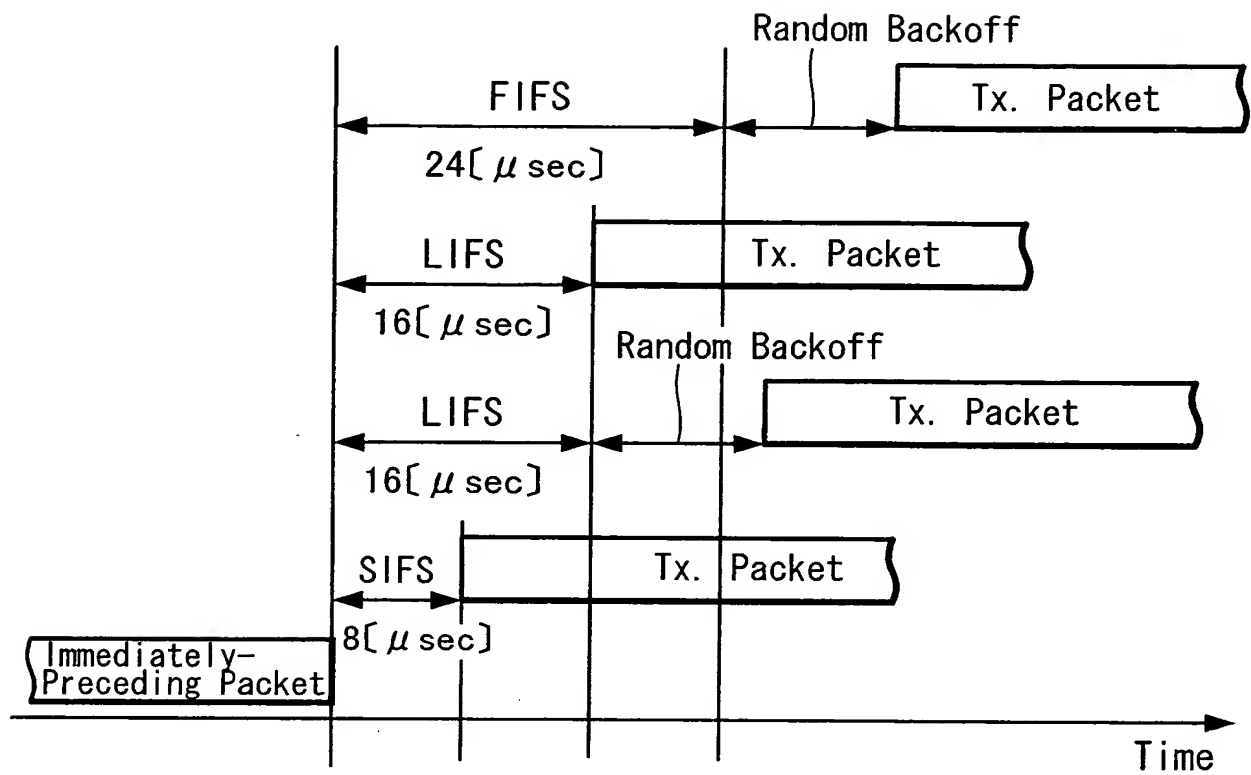


FIG. 15

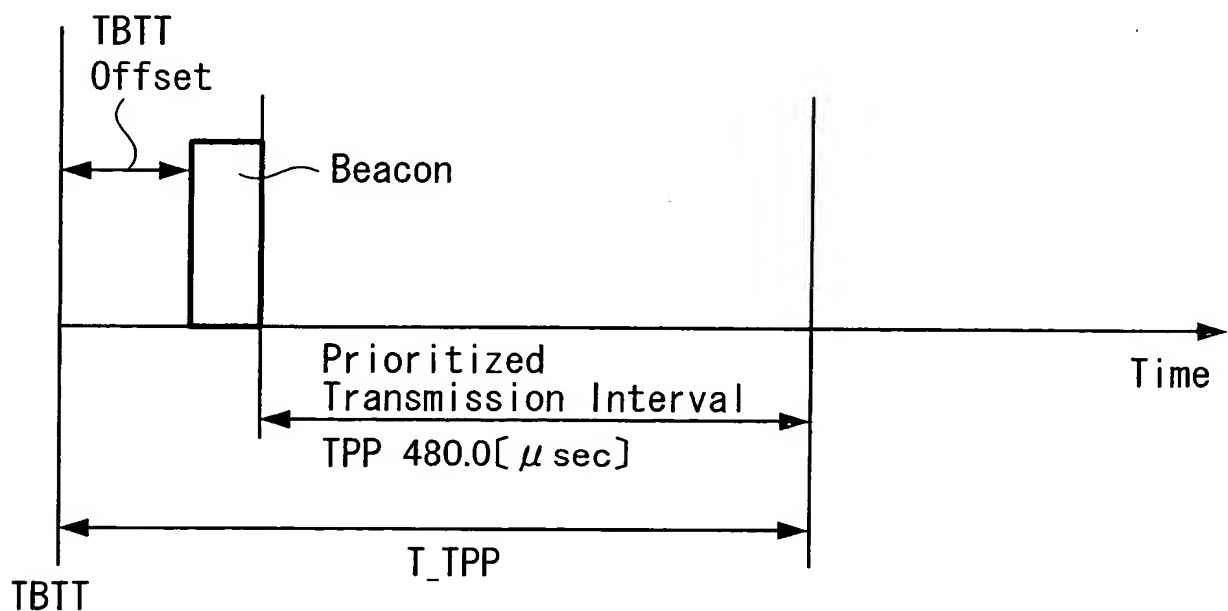


FIG. 16

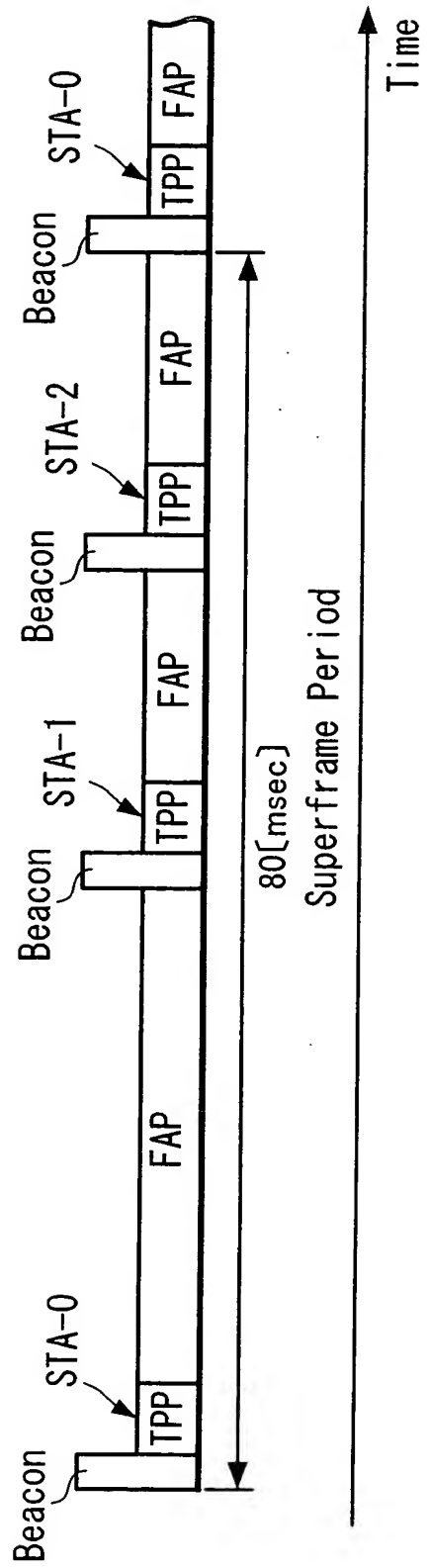


FIG. 17

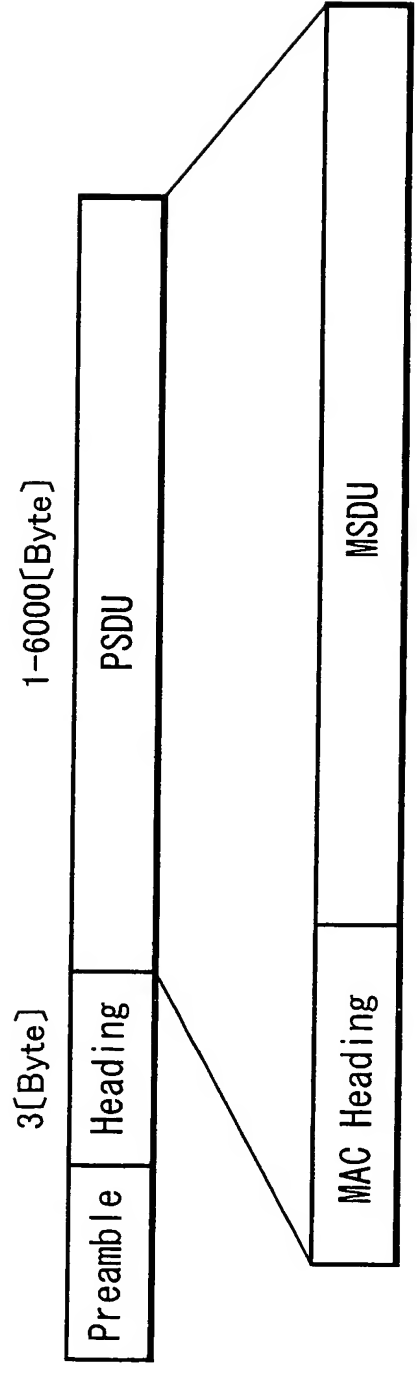


FIG. 18

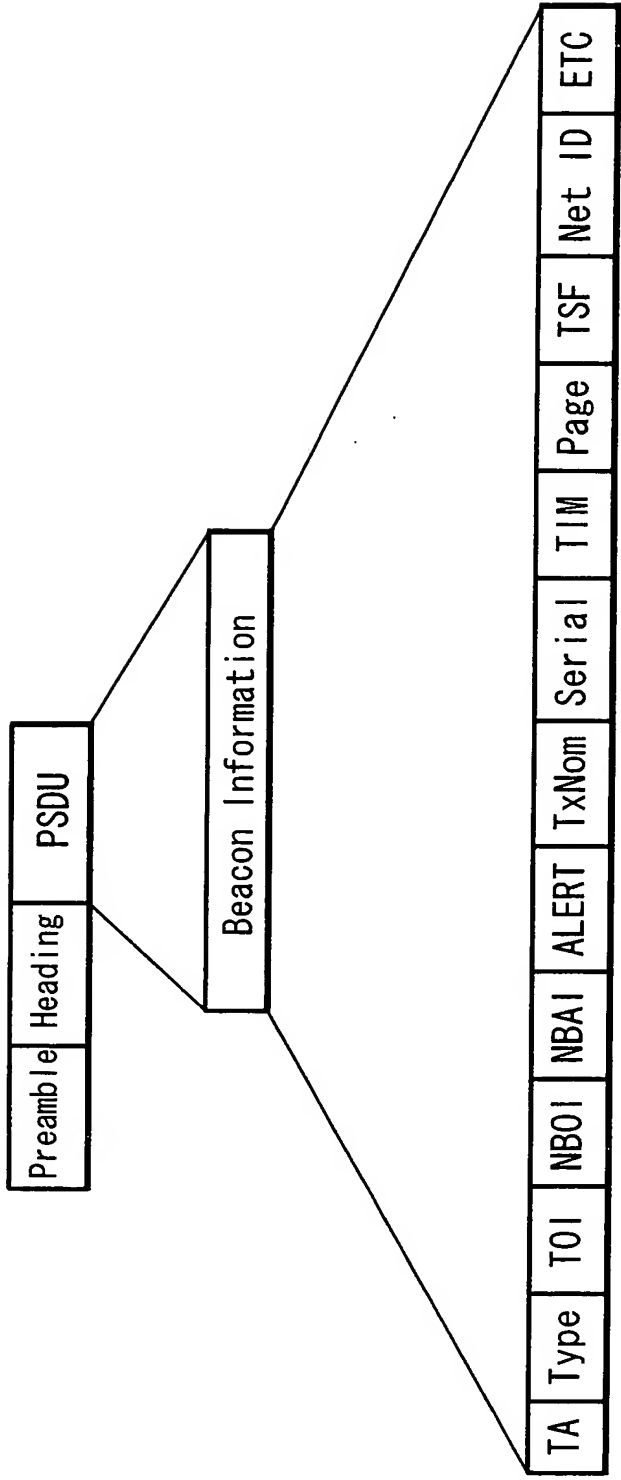


FIG. 19

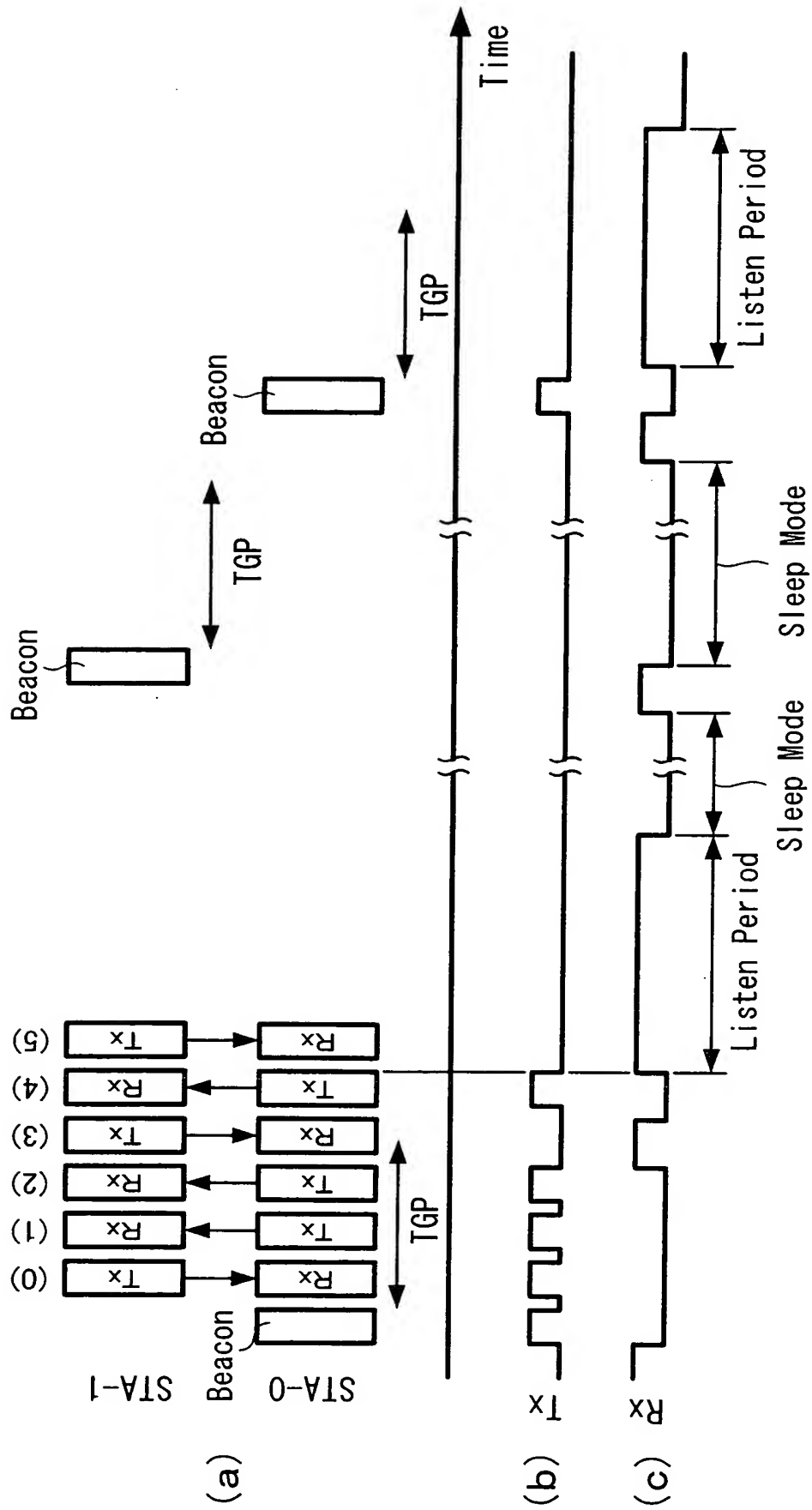


FIG. 20

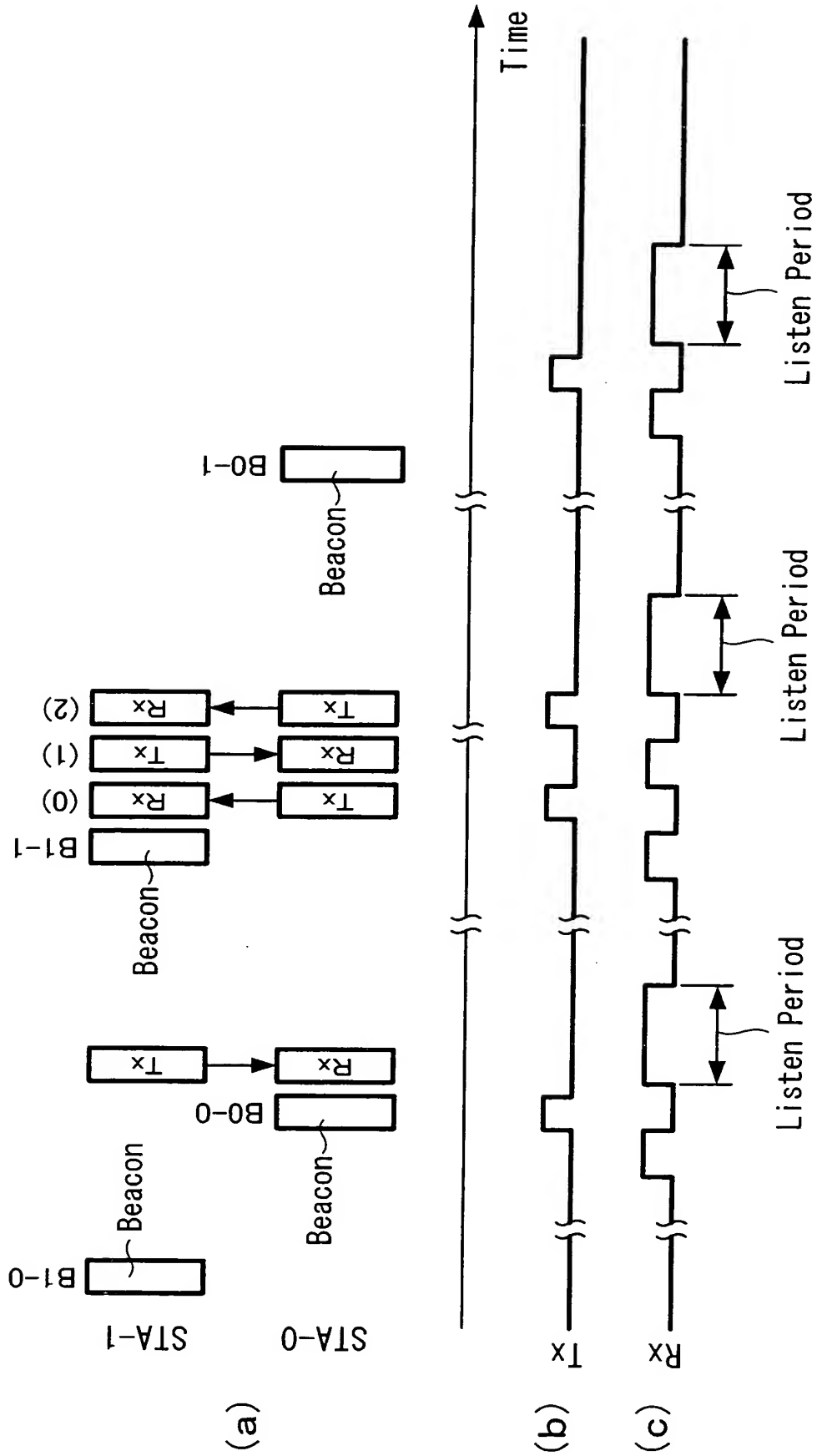


FIG. 21

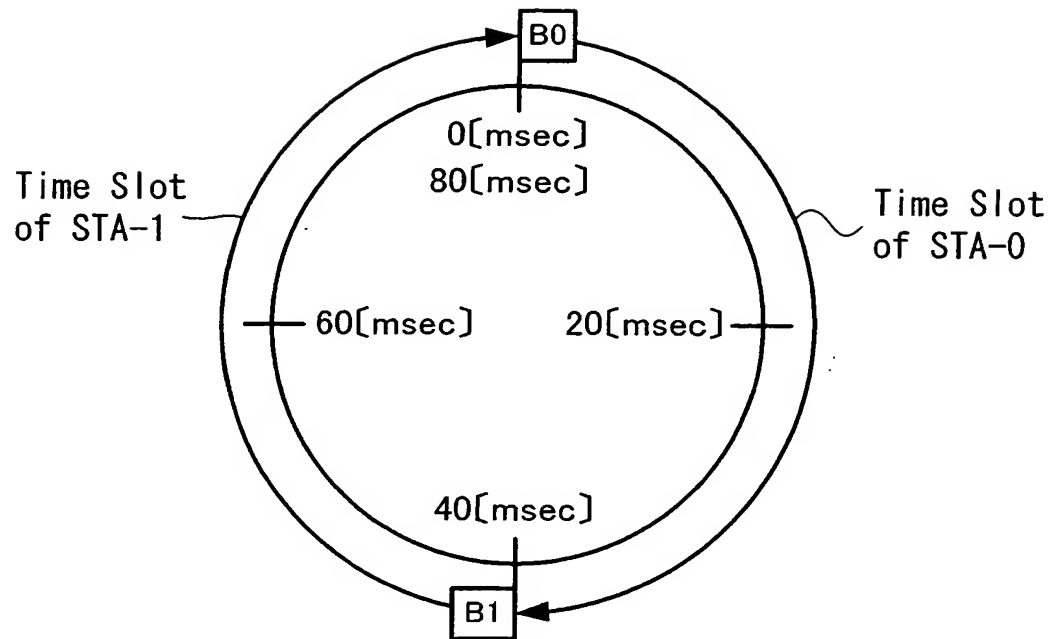


FIG. 22

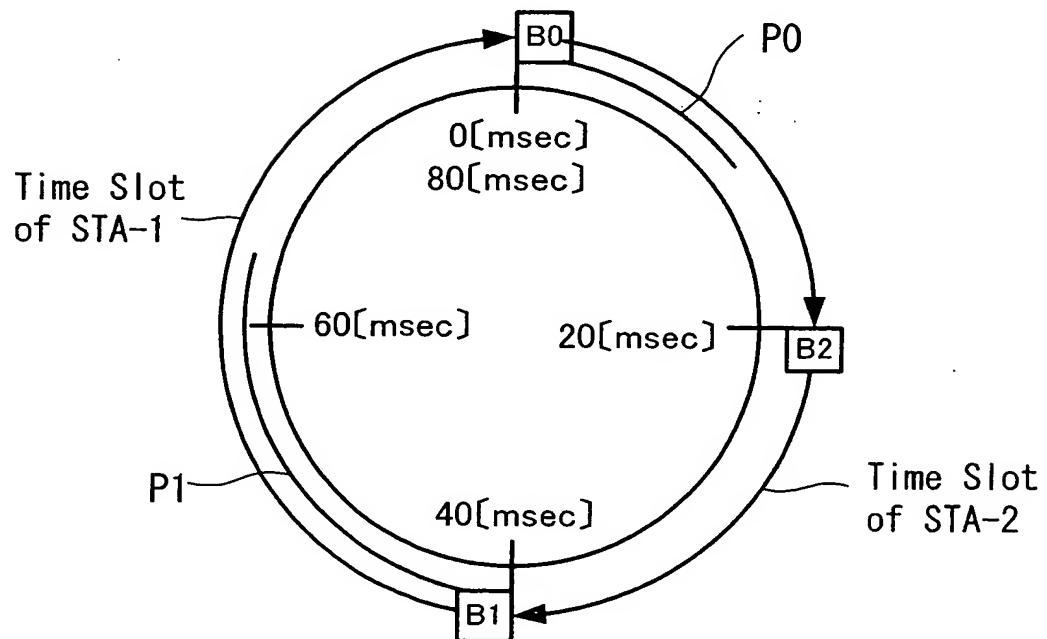


FIG. 23

Time Slot Position of STA-1

Diagram illustrating a time slot allocation for STA-1. The allocation is shown as a circular sequence of time slots with durations:

- 0[msec] to 80[msec]
- 20[msec]
- 40[msec]
- 60[msec]

The sequence of blocks (B0, B1, B1, B1, B1, B1) is shown outside the circle, indicating the position of STA-1's time slot.

The diagram illustrates a network topology and a timeline of events. The top part shows four stations (STA1, STA1, STA1, STA0) arranged horizontally, with overlapping ellipses indicating communication ranges. The bottom part shows a timeline with four vertical axes representing the stations. The timeline includes events: Beacon (T0), Rx, Tx (T1), Rx, Tx (T2), Rx (T3), Beacon (T4), and NAV. Arrows indicate the flow of information between stations.

FIG. 25

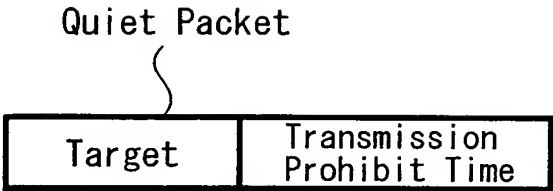


FIG. 26



FIG. 28

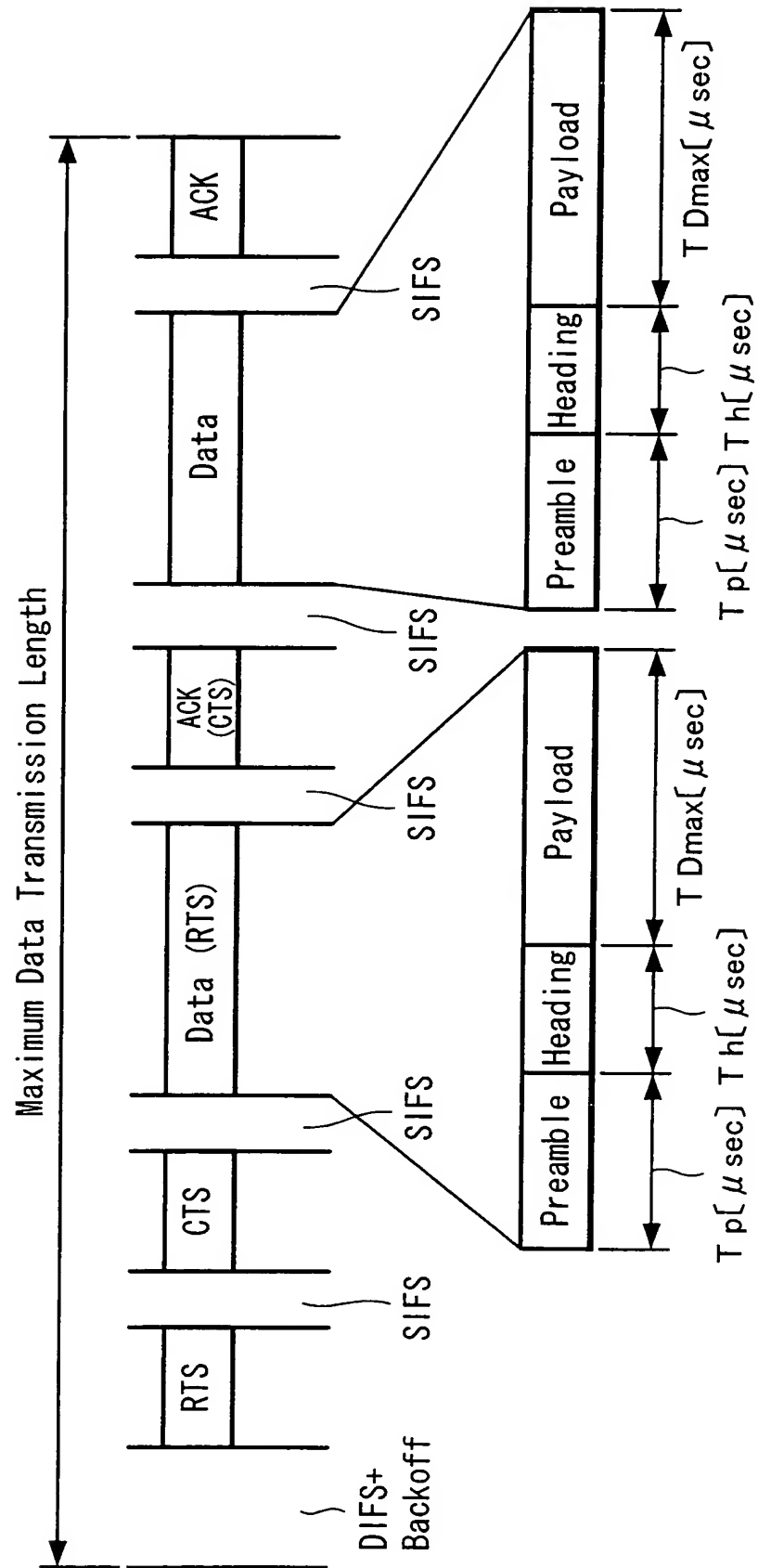
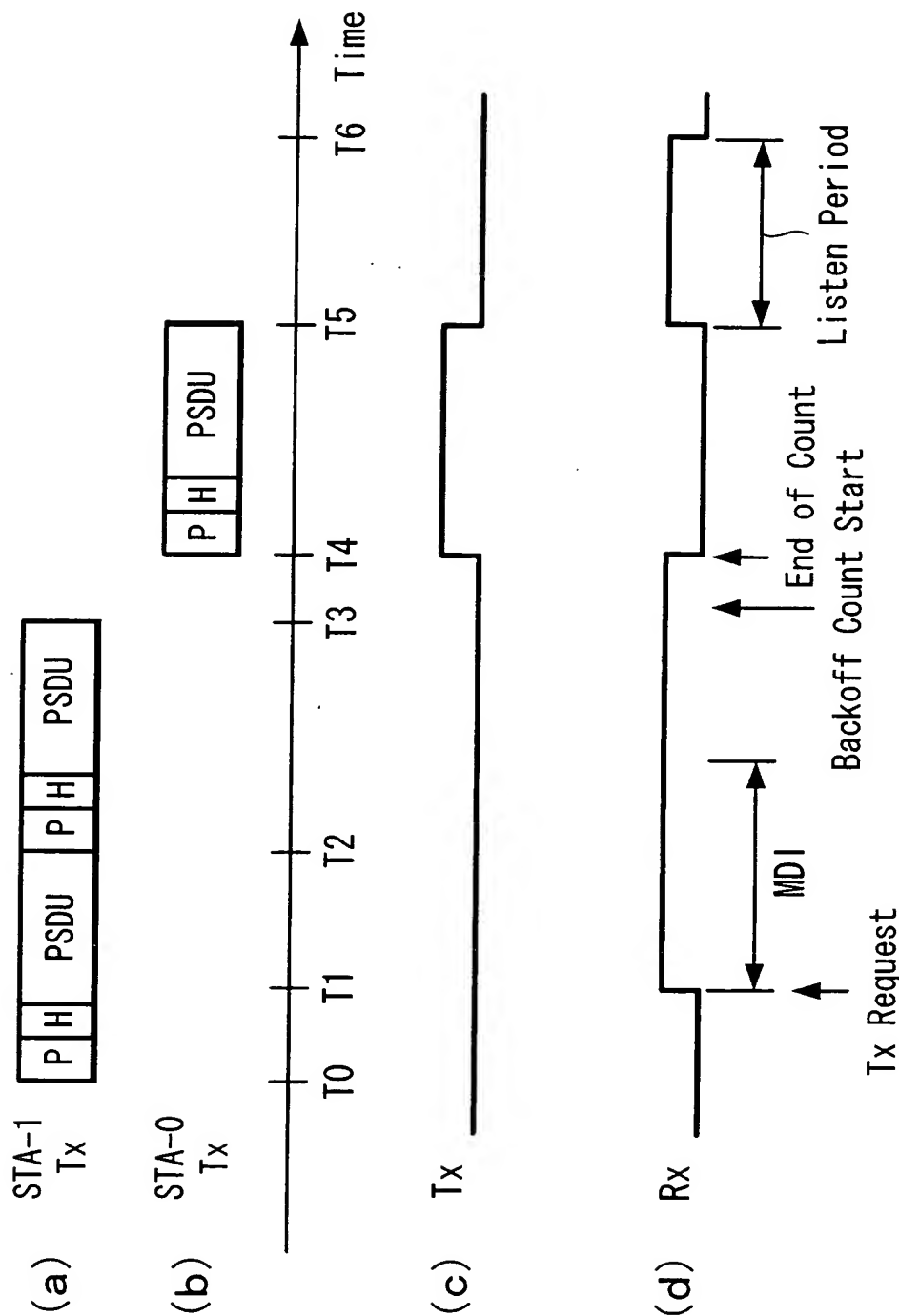


FIG. 29



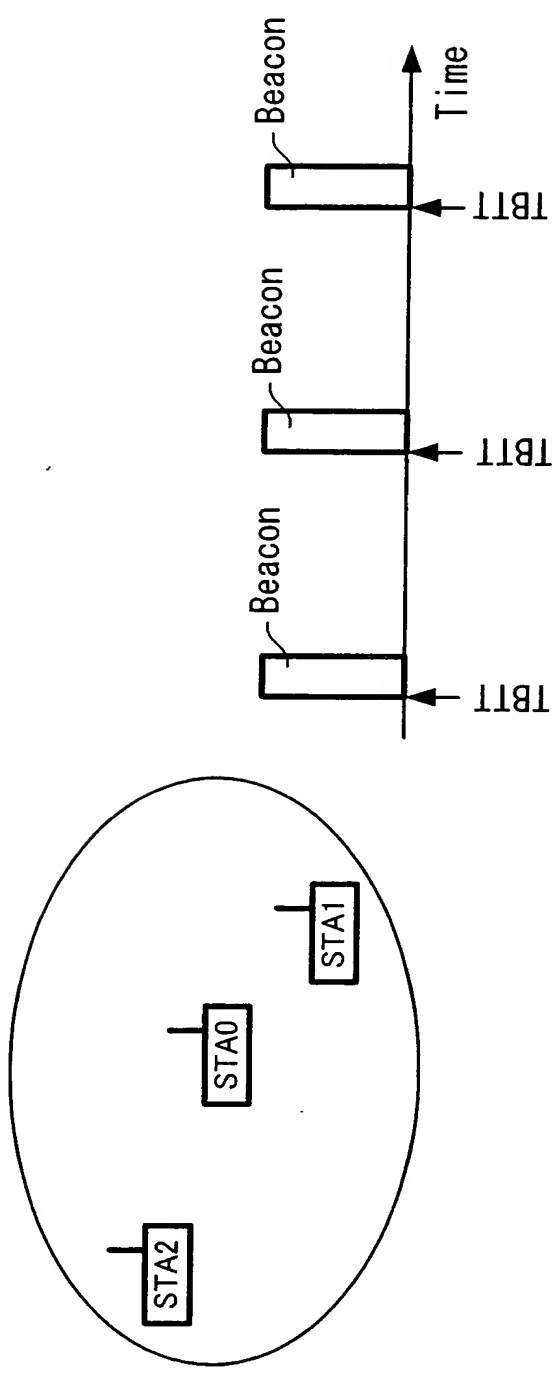


FIG. 30

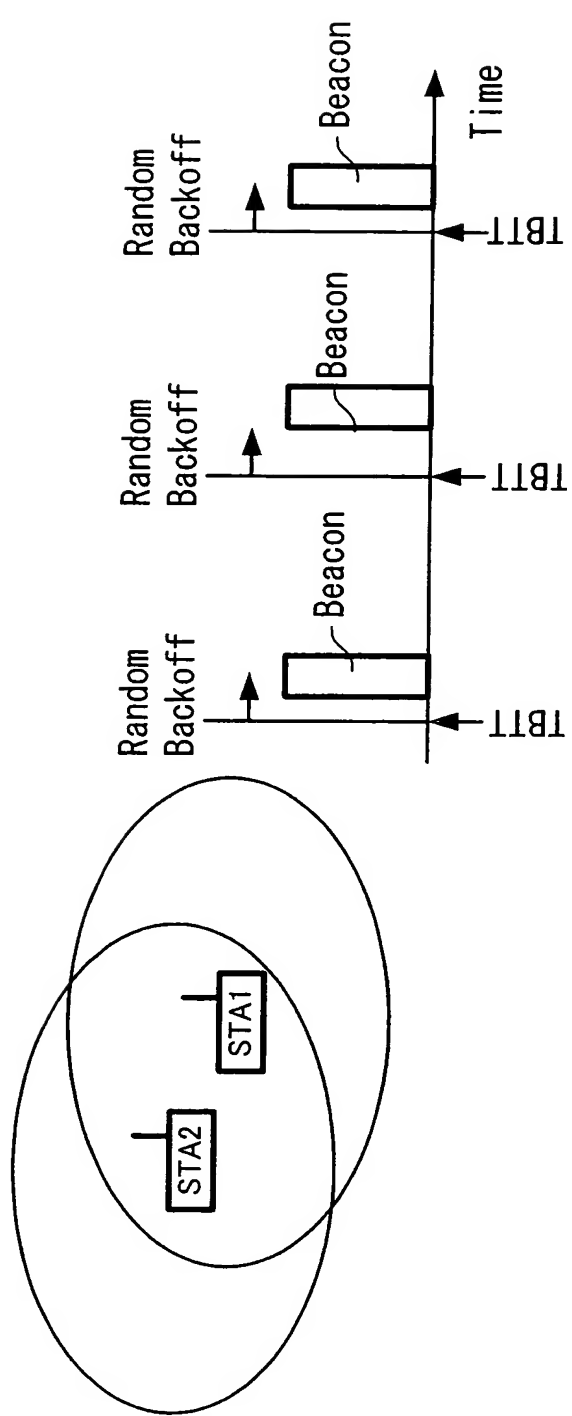


FIG. 31

FIG. 32

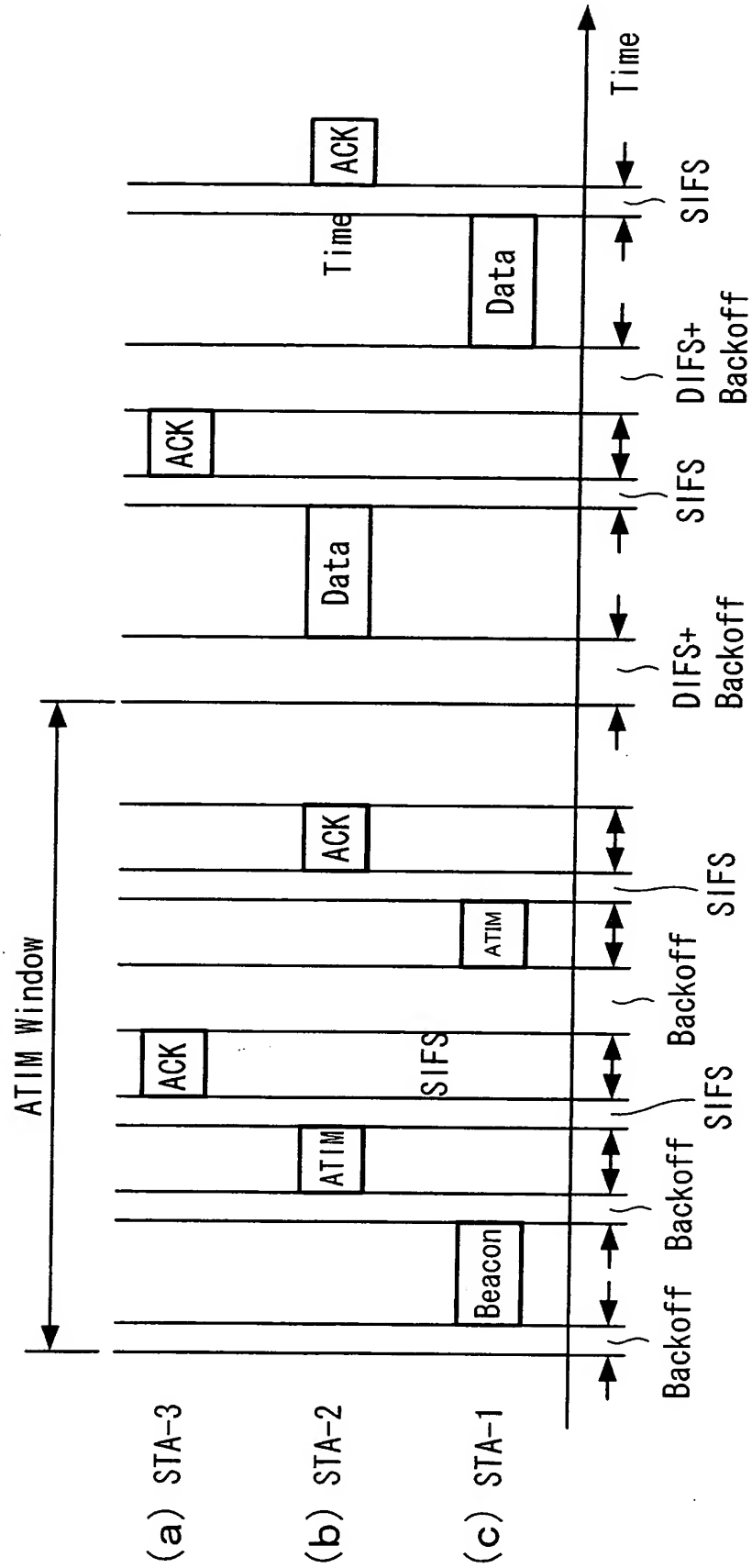


FIG. 33

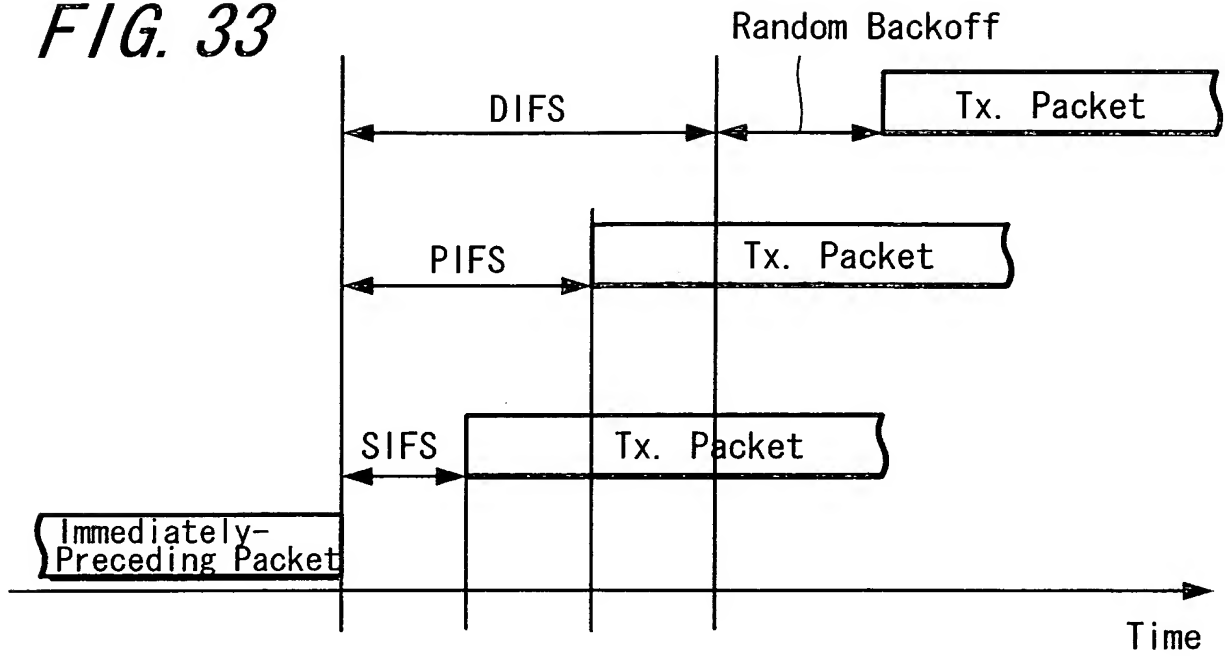


FIG. 34

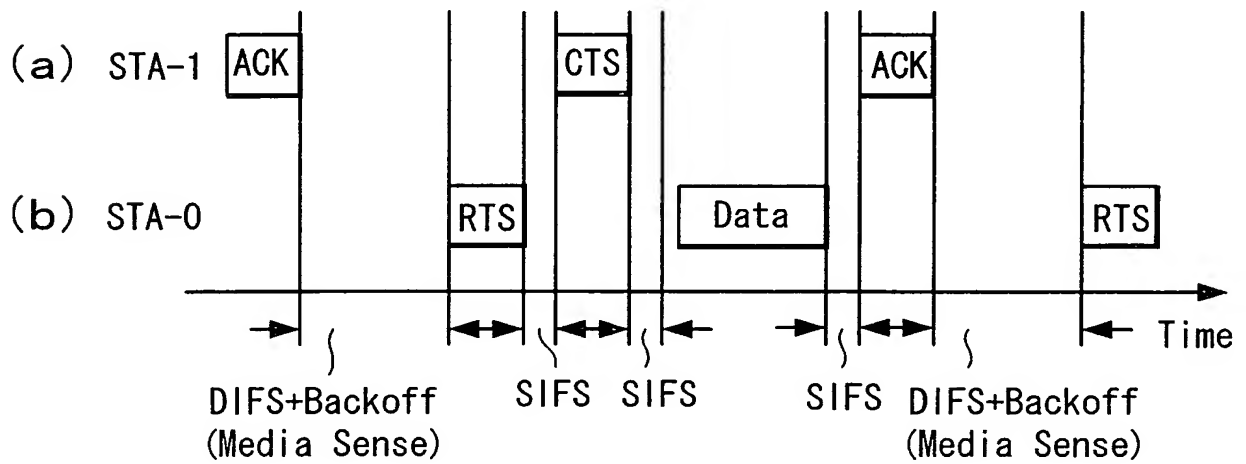


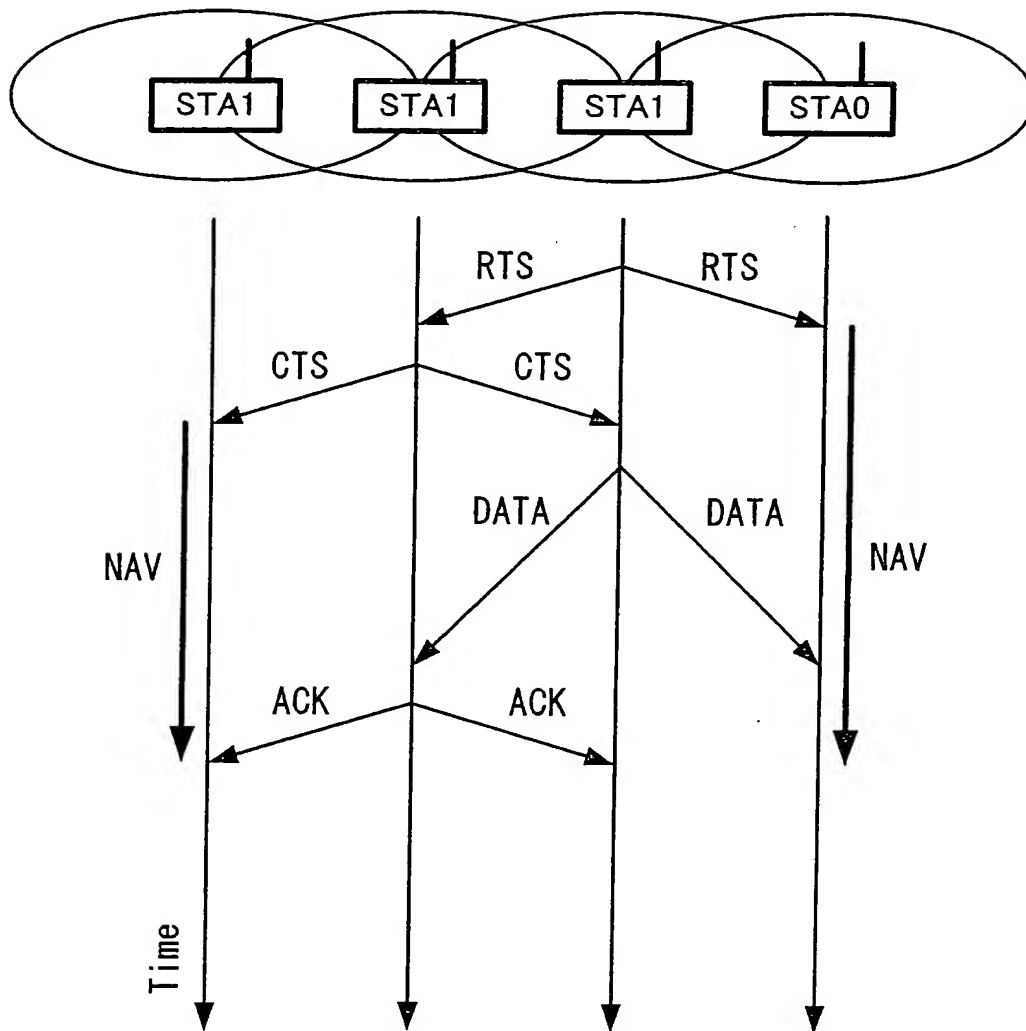
FIG. 35

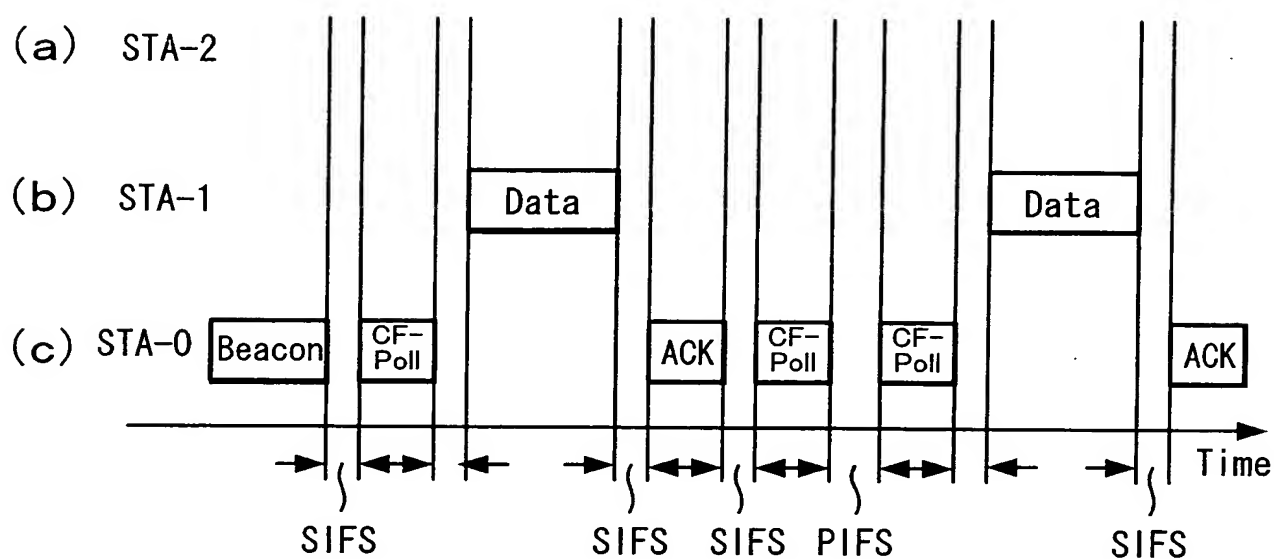
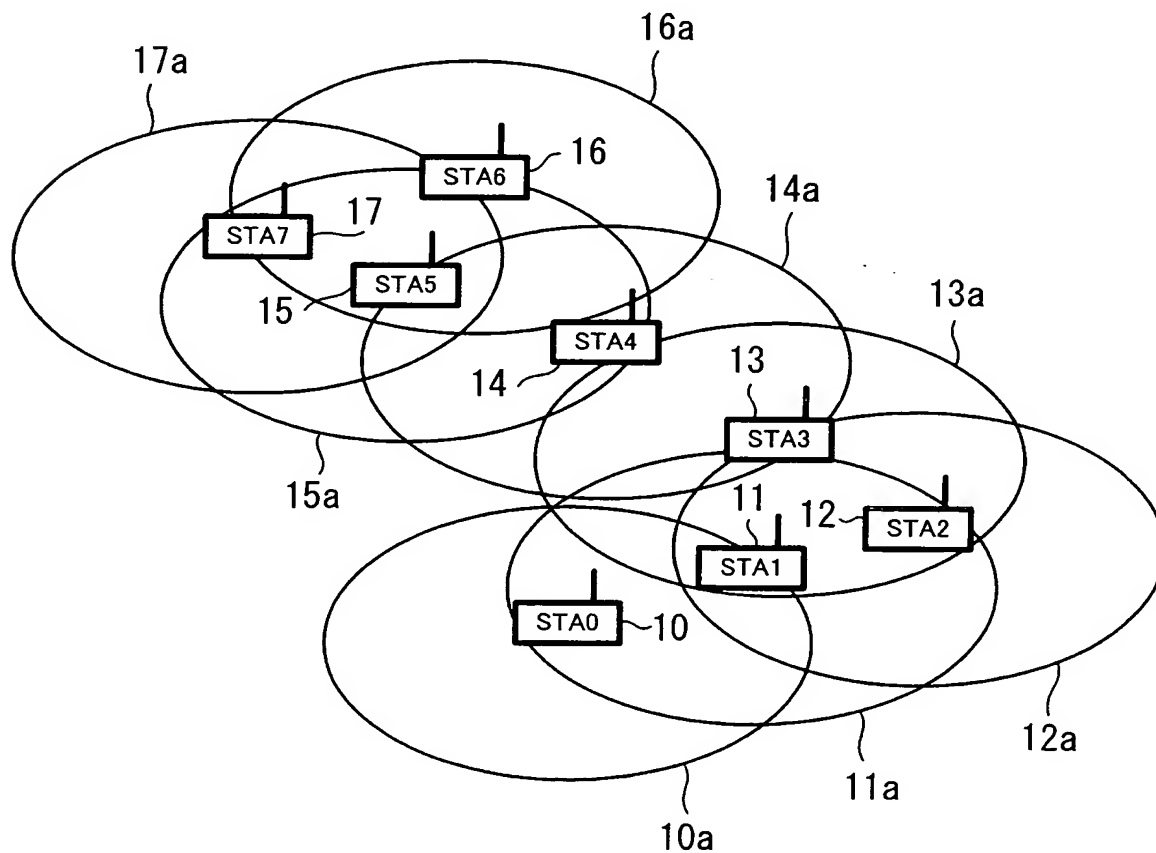
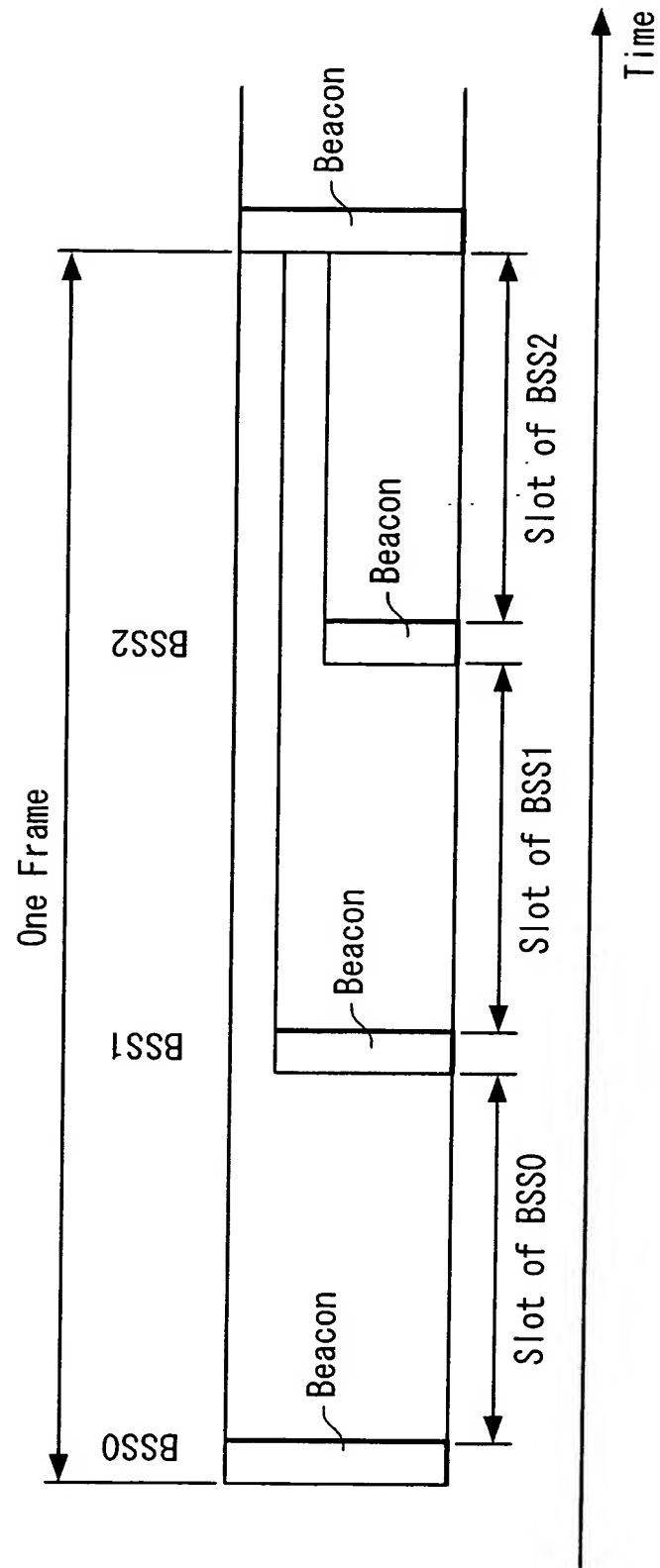
FIG. 36*FIG. 37*

FIG. 38



DESCRIPTION OF REFERENCE NUMERALS

10, 11, 12, 13 ... communication stations
 10a, 11a, 12a, 13a ... communication ranges
 of communication stations
 80 ... register
 81 to 92 ... adders
 93 ... register
 100 ... wireless communication apparatus
 101 ... interface
 102 ... data buffer
 103 ... central control unit
 104 ... beacon generating unit
 106 ... wireless transmitting unit
 107 ... timing control unit
 109 ... antenna
 110 ... wireless receiving unit
 112 ... beacon analyzing unit
 113 ... information storage unit